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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,376	05/05/2006	Yang Peng	CN 030054	6602

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PHILIPS INTELLECTUAL PROPERTY & STANDARDS  
P.O. BOX 3001  
BRIARCLIFF MANOR, NY 10510

EXAMINER
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TOPGYAL, GELEK W

ART UNIT	PAPER NUMBER
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2621

MAIL DATE	DELIVERY MODE
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04/30/2009

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/578,376	<b>Applicant(s)</b> PENG ET AL.	
	<b>Examiner</b> GELEK TOPGYAL	<b>Art Unit</b> 2621	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 05 May 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 May 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

## DETAILED ACTION

### *Specification*

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1-16** are rejected under 35 U.S.C. 102(e) as being anticipated by Lewis et al. (US 7,286,747).

**Regarding claim 1**, Lewis et al. teaches a method for playing optical disc, comprising the steps of: detecting whether to meet a branch point within the playing contents; and creating a corresponding bookmark (col. 5, lines 34-59 teaches of the ability for a user to set a bookmark at a desired branch point), when meeting a branch point of the playing content, to record relevant information of said branch point for navigation of the subsequent playing (col. 5, lines 34-59 teaches recording of numerous data for a particular bookmark when a bookmark is set by the user).

**Regarding claim 2**, Lewis et al. teaches the claimed further including: fast-forwarding or fast-rewinding (part of DVD standard disclosed in col. 1, lines 55+);

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browsing a bookmark of a branch point if meeting the branch point during fast-forwarding or fast-rewinding (col. 5, lines 7-11 teaches ability to render the bookmarks for display); and selecting a specific branch to fast-forward or fast-rewind according to the information of the bookmark as the navigation (col. 6, lines 44-58 teaches the ability to manipulate the bookmarks).

**Regarding claim 3**, Lewis et al. teaches the claimed further comprising showing the bookmark corresponding to a branch point when meeting the branch point to provide user with a choice (The display in Fig. 4 allows the display of the bookmark according to the branch when it is set, and further upon playback from the branch point).

**Regarding claim 4**, Lewis et al. teaches a method for playing optical disc, comprising the steps of: detecting whether to meet an interruption or pause (col. 5, lines 34-59 teaches of the ability for a user to set a bookmark at a desired branch point. Particularly according to the DVD standard an automatic bookmark is created upon exiting a DVD wherein the last point of reproduction is stored to be used during a resuming function. Furthermore, the ability of the user to set a bookmark also meets the claimed "interruption"); and creating a corresponding bookmark, when meeting an interruption or pause of the playing, to record relevant information of such interruption point or pause point for navigation of the subsequent resumption of playing (col. 5, lines 34-59 teaches recording of numerous data for a particular bookmark when a bookmark is set by the user).

**Regarding claim 5**, Lewis et al. teaches the claimed wherein the information stored in the bookmark includes at least one of the two, a name or an ID of the optical

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disc (col. 5, lines 39-41 and col. 6, lines 26-28 teaches that a particular disc is identifiable by the system to determine whether the saved set of bookmarks correspond to a particular DVD).

**Claim 6** is rejected for the same reasons as discussed in claims 4 and 5 above wherein the particular disc is identified to fit the particular set of bookmarks.

**Regarding claim 7**, Lewis et al. teaches the claimed further comprising: browsing the information of the bookmark if it is detected out that the information stored in the bookmark contains the name or ID of the optical disc which is read out (col. 5, lines 39-41 and col. 6, lines 26-28 teaches that a particular disc is identifiable by the system to determine whether the saved set of bookmarks correspond to a particular DVD); and selecting a specific branch to fast-forward or fast-rewind using the information of the bookmark as a navigation (as discussed in claim 4-5 above with the ability to jump and reproduce from a selected bookmark).

**Claims 8-9** are rejected for the same reasons as discussed above in method claims 1-2, respectively.

**Claim 10** is rejected for the same reasons as discussed in claims 1 and 8 above.

**Claims 11 and 16** are rejected for the same reasons as discussed in claims 1 and 8 above and furthermore, col. 5, lines 26-33 teaches the storing of bookmarks.

**Claim 12** is rejected for the same reasons as discussed in claims 1 and 8 above, and furthermore, Lewis et al. teaches the ability to jump between sets of bookmarks in col. 5, lines 21-25 and col. 6, lines 5-14.

**Claim 13 and 14** are rejected for the same reasons as discussed above in claims 4 and 6, respectively.

**Claim 15** is rejected for the same reasons as discussed in claims 13 and 4 above.

### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited art teaches systems that allows for book marking selected points in a video playback device and also allowing for subsequent reproduction from that point on.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to GELEK TOPGYAL whose telephone number is (571)272-8891. The examiner can normally be reached on 8:30am -5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Gelek Topgyal/  
Examiner, Art Unit 2621

/Thai Tran/  
Supervisory Patent Examiner, Art Unit 2621